



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



CONFIRMATION NO. 4487

Bib Data Sheet

SERIAL NUMBER 09/885,804	FILING OR 371(c) DATE 06/20/2001 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. 64645-1043
-----------------------------	--	--------------	------------------------	--------------------------------------

APPLICANTS

Mohamed F. Madkour, Dallas, TX;
 Yi Pin Eric Wang, Cary, NC;

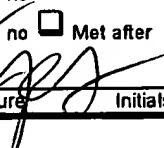
** CONTINUING DATA *****

This appln claims benefit of 60/258,924 12/29/2000

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 08/13/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	TX	7	28	8
Verified and Acknowledged	Examiner's Signature  Initials				

ADDRESS

27045

TITLE

System, method and apparatus for wireless channel parameter estimation in spread spectrum communication systems

FILING FEE RECEIVED 1254	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other <input type="checkbox"/> Credit
-----------------------------	---	---